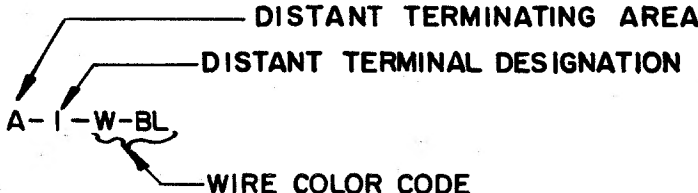


NO.	NOTES																				
1.	<p>WIRING LEGEND:</p> 																				
2.	<p>COLOR CODE</p> <table><tr><td>BK-BLACK</td><td>W-BK-WHITE-BLACK</td></tr><tr><td>BR-BROWN</td><td>W-BR-WHITE-BROWN</td></tr><tr><td>R-RED</td><td>W-R-WHITE-RED</td></tr><tr><td>O-ORANGE</td><td>W-O-WHITE-ORANGE</td></tr><tr><td>Y-YELLOW</td><td>W-Y-WHITE-YELLOW</td></tr><tr><td>G-GREEN</td><td>W-G-WHITE-GREEN</td></tr><tr><td>BL-BLUE</td><td>W-BL-WHITE-BLUE</td></tr><tr><td>P-PURPLE</td><td>W-P-WHITE-PURPLE</td></tr><tr><td>W-WHITE</td><td>W-S-WHITE-SLATE</td></tr><tr><td>S-SLATE</td><td></td></tr></table>	BK-BLACK	W-BK-WHITE-BLACK	BR-BROWN	W-BR-WHITE-BROWN	R-RED	W-R-WHITE-RED	O-ORANGE	W-O-WHITE-ORANGE	Y-YELLOW	W-Y-WHITE-YELLOW	G-GREEN	W-G-WHITE-GREEN	BL-BLUE	W-BL-WHITE-BLUE	P-PURPLE	W-P-WHITE-PURPLE	W-WHITE	W-S-WHITE-SLATE	S-SLATE	
BK-BLACK	W-BK-WHITE-BLACK																				
BR-BROWN	W-BR-WHITE-BROWN																				
R-RED	W-R-WHITE-RED																				
O-ORANGE	W-O-WHITE-ORANGE																				
Y-YELLOW	W-Y-WHITE-YELLOW																				
G-GREEN	W-G-WHITE-GREEN																				
BL-BLUE	W-BL-WHITE-BLUE																				
P-PURPLE	W-P-WHITE-PURPLE																				
W-WHITE	W-S-WHITE-SLATE																				
S-SLATE																					
3.	UNIT WIRED FOR 115 VOLTS. 50 TO 60 CYCLE A.C. POWER INPUT ONLY.																				
4.	PLUGS VIEWED FROM SOLDER TERMINAL ENDS																				
5.	<p>CIRCUITS SHOWN FOR .060 AMP. NEUTRAL SIGNAL LINE OPERATION. FOR .020 AMP. OPERATION REMOVE AND ADD CONNECTIONS AS FOLLOWS:</p> <table><tr><th>SIGNAL LINE CURRENT</th><th>CONNECTIONS REMOVED</th><th>CONN. ADDED</th></tr><tr><td>.020 AMP.</td><td>A1-A4, A2-A3</td><td>A1-A2*</td></tr></table> <p>* PLACE TWO STRAPS IN PARALLEL</p>	SIGNAL LINE CURRENT	CONNECTIONS REMOVED	CONN. ADDED	.020 AMP.	A1-A4, A2-A3	A1-A2*														
SIGNAL LINE CURRENT	CONNECTIONS REMOVED	CONN. ADDED																			
.020 AMP.	A1-A4, A2-A3	A1-A2*																			
6.	THE SPARE LEADS FROM THE KEYBOARD (OR REC. ONLY BASE) AND TYPING UNIT CONNECTOR PLUGS ARE TERMINATED IN THE RIGHT AND LEFT ENDS OF THE ELECTRICAL SERVICE UNIT RESPECTIVELY.																				
7.	REMOVE THIS STRAP WHEN ASSOCIATED KEYBOARD OR REC-ONLY BASE IS EQUIPPED WITH AN ELECTRICAL BREAK SWITCH.																				

SELECTOR MAG

C-22-BK

C-21-R

C-7-Y

C-8-G

C-20-O

R-4-O

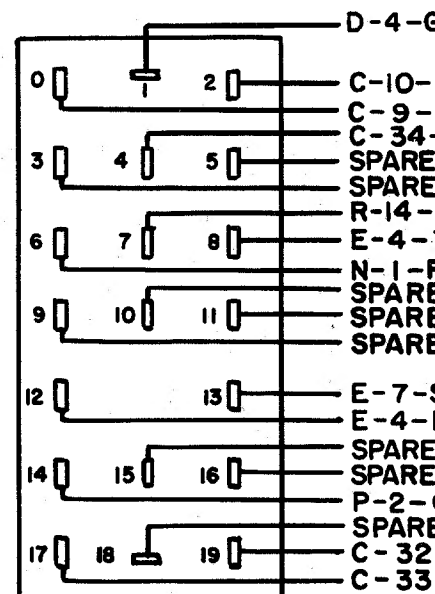
R-3-BR

R-1-Y

R-O-S

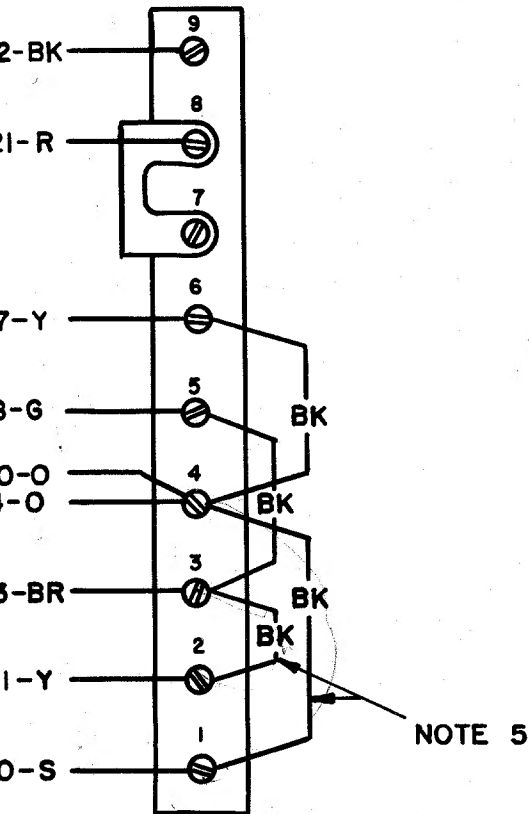
F

KEYBOARD FOR RECEIVING ONLY BASE CONNECTOR PLUG



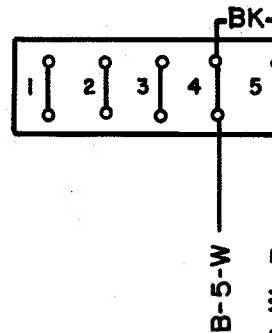
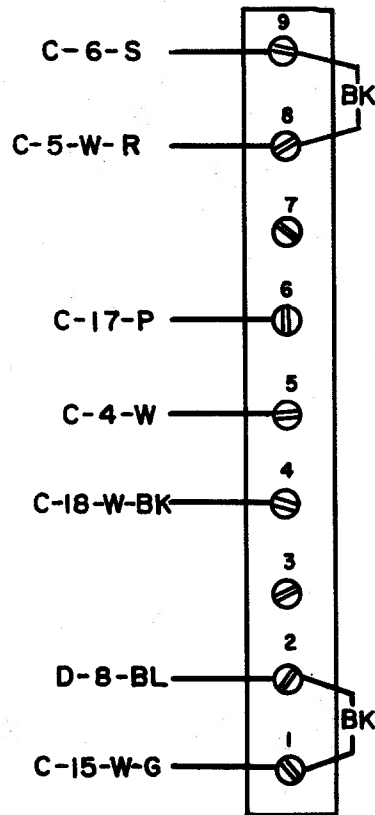
A

R MAGNET TERMINAL BLOCK



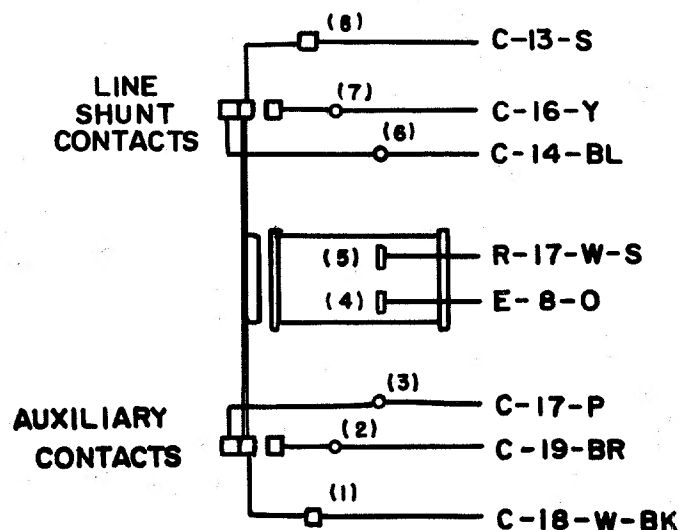
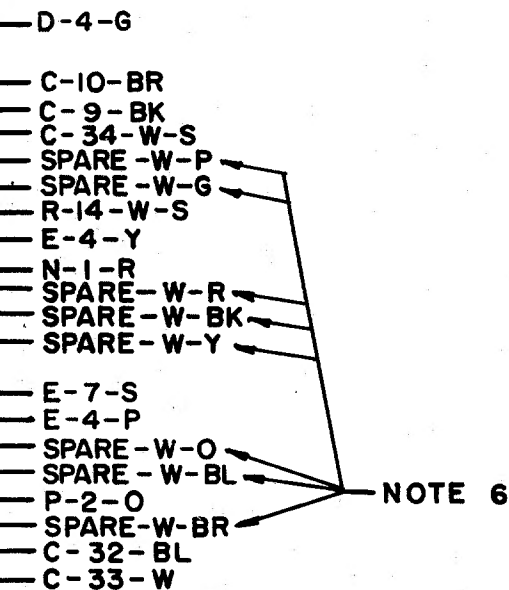
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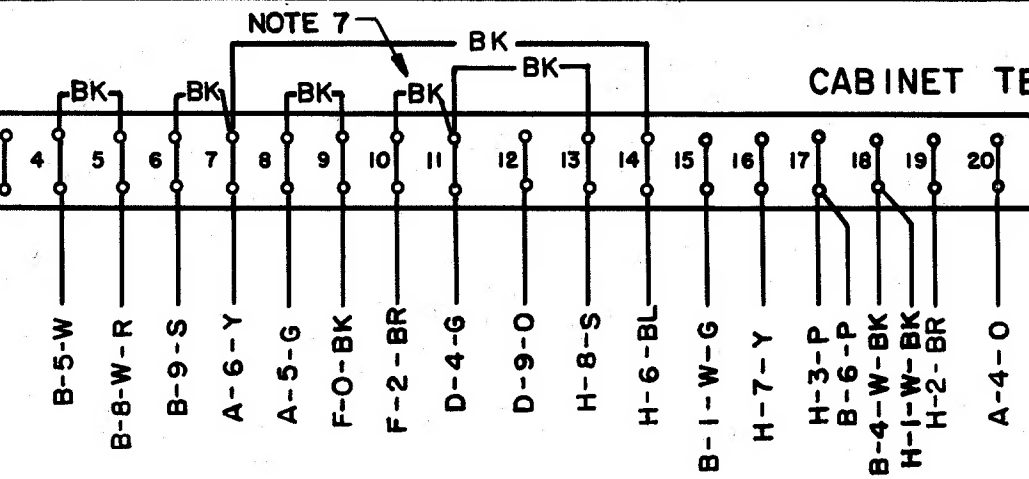
LINE TEST KEY TERMINAL BLOCK



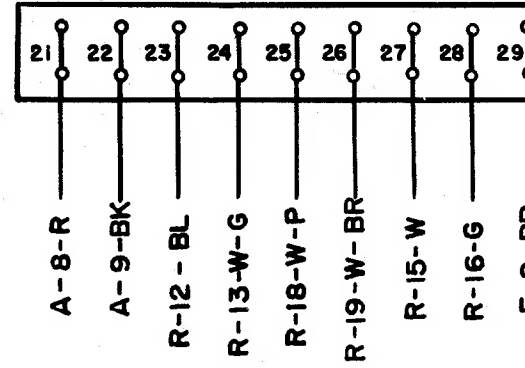
H

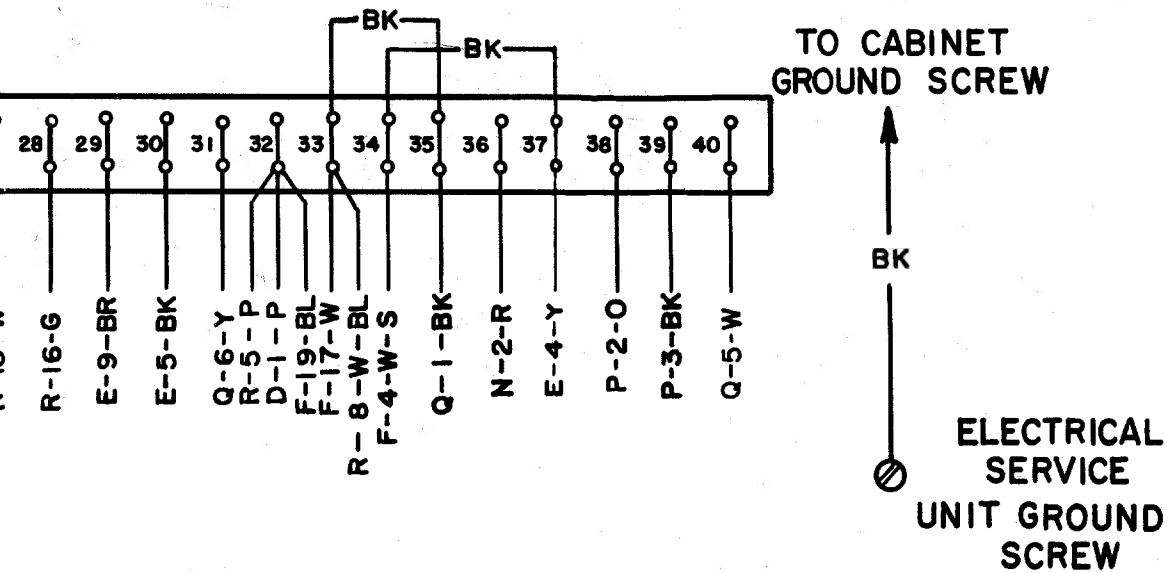
LINE SHUNT RELAY



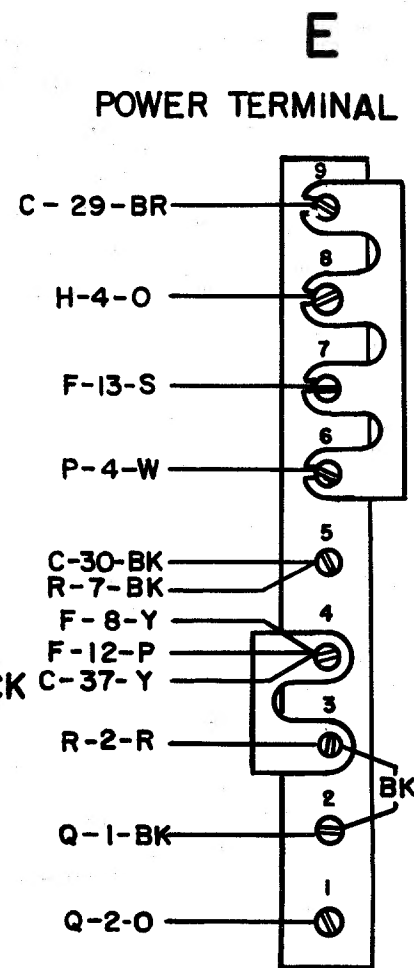
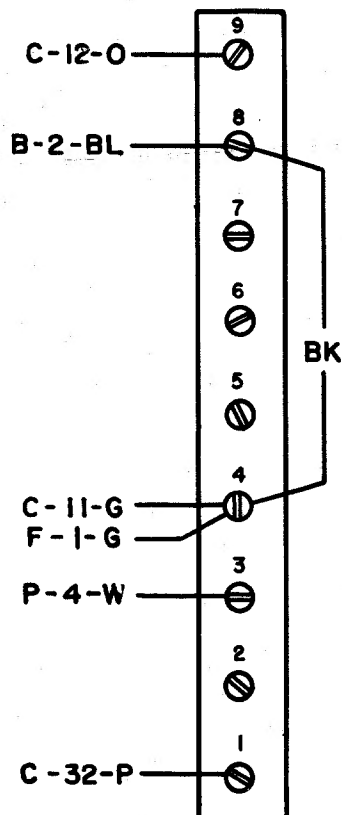


C CABINET TERMINAL BLOCKS

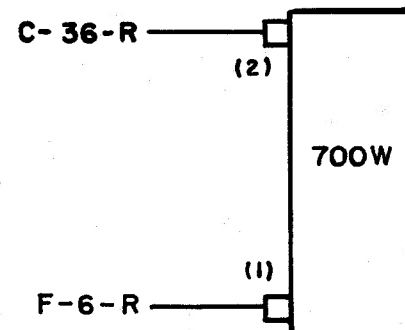




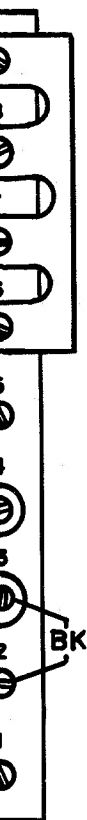
D MOTOR CONTROL TERMINAL BLOCK



N MARGIN INDICATOR LAMP RESISTOR

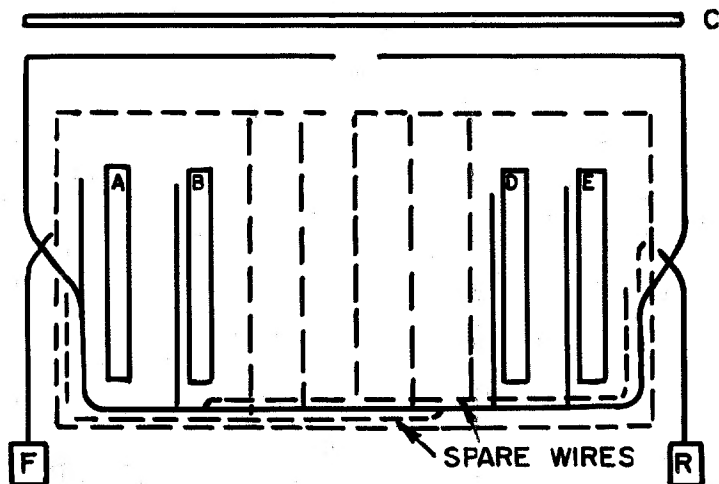


INAL BLOCK



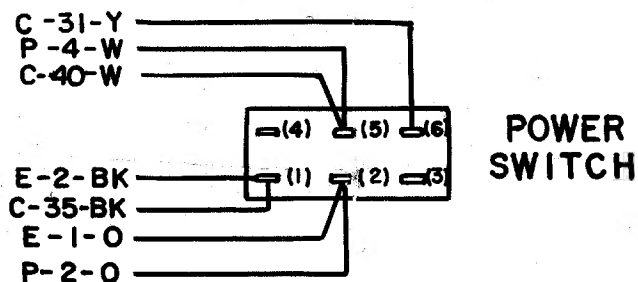
SIN
TOR
IP
TOR

OW



CABLE ROUTING
(BOTTOM VIEW)

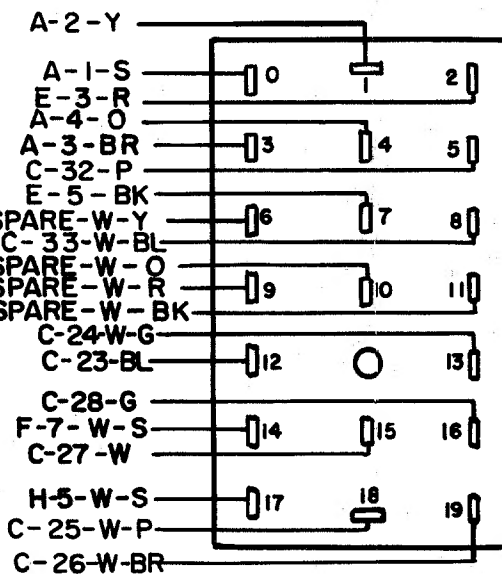
Q



POWER
SWITCH

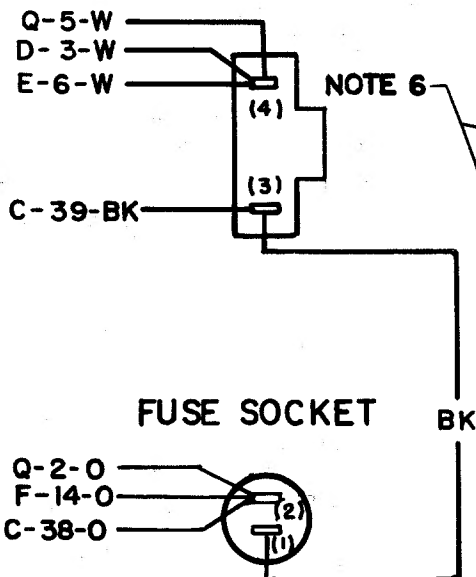
R

TYPING UNIT CONNECTOR PLUG



P

CONVENIENCE
RECEPTACLE

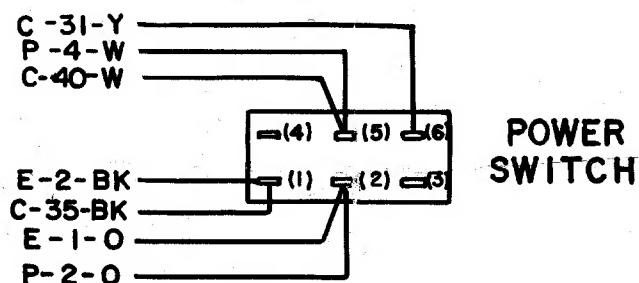
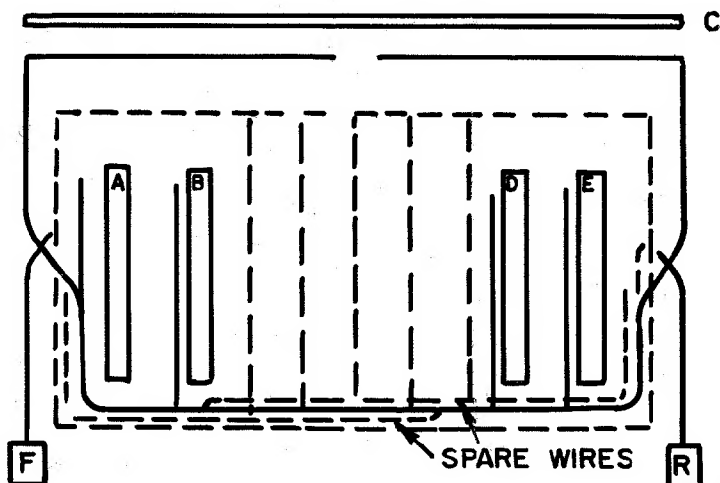


FOR SCHEM

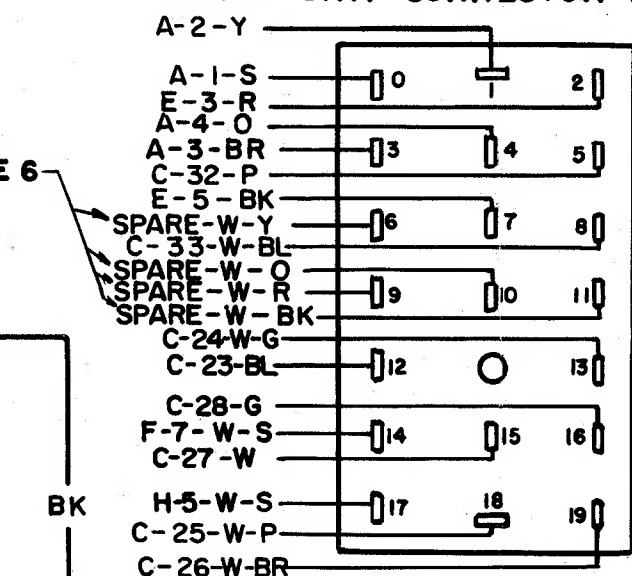
2874WD

REVISIONS

ISSUE	DATE	AUTHOR NO.
C	5-8-57	28-7615
D	3-28-62	69768-10
E	4-17-62	73132



TYPING UNIT CONNECTOR PLUG



ACTUAL
WIRING DIAGRAM
MODEL 28
ELECTRICAL
SERVICE UNIT
LESU 7/184

APPROVALS

D AND R E OF M

DATE 2-20-54

P.D. FILE NO. 2-30.65156A

E-NUMBER

PROD. NO. 2874WD

DRAWN N.A.R. CHKD. *[Signature]*

ENG'D. G.A.O. APP'D. *[Signature]*

TELETYPE
CORPORATION

2874WD

FOR SCHEMATIC SEE 2875WD